

## ABSTRACT

178. A method for mounting a screen assembly to a screen  
5 mounting structure of a vibratory separator to effectively seal the  
screen assembly in place, the method in certain aspects including  
locating the screen assembly on a screen mounting structure of the  
separator, positioning the screen assembly so that crossmembers of  
a four-sided generally rectangular support of the screen assembly  
10 are either all parallel to or are all transverse to a direction of  
material flowing across the screen assembly, forcing two sides of  
the support of the screen assembly down with a crowning apparatus  
to effect crowning of the screen assembly, the support sufficiently  
flexible so that two sides thereof other than the two forced-down  
15 sides sealingly contact a surface of the screen mounting structure  
along substantially all of their length.